
IL2-Ra

Human, Recombinant, *E. coli*

Cat. No.: RCP9173

Size: 10µg

Synonym: CD25, IL2R, TCGFR, interleukin 2 receptor alpha, IL-2 receptor alpha subunit, P55, TAC antigen, CD25 antigen.

Description: IL2-Ra is one of the three constituent subunits of the IL2 receptor. IL2-Ra is released into the serum after increased cellular expression such as increased activation of B and T cells. Clinical manifestations of IL2-Ra elevation include autoimmune conditions and some leukaemia's and lymphomas.

RANDOX recombinant IL2-Ra comprises a 192 amino acid fragment (22-213) corresponding to the mature IL2-Ra protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

Form: Liquid.
Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1%(w/v) SDS, 0.1%(w/v) Bromophenol Blue, 2.5% Glycerol).

Purity: Single band on Western blot.

References: Teng, QY. *et al.*, (2006) *FEBS Lett.* **580(17)**: 4272-81.